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PTO/SB/87 (08-00)

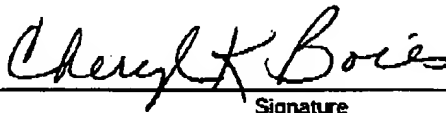
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Application Number: 09/702,292

Filing Date: Oct 30, 2000

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1. Certificate of Transmission
2. Fee Transmittal
3. Response to 12/31/2003 Office Action (33 pages)

TOTAL NUMBER OF PAGES TRANSMITTED: 35

MS1-604US  
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PTO/SB/17 (10-03)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003, Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$ 0.00)

**Complete if Known**

Application Number	09/702,292
Filing Date	Oct 30, 2000
First Named Inventor	Liu
Examiner Name	TO, BAOQUOC N
Art Unit	2172
Attorney Docket No.	MS1-604US

**METHOD OF PAYMENT (check all that apply)**☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit  
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12-0769

Lee &amp; Hayes, PLLC

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
1001	770	2001	385	Utility filing fee	
1002	340	2002	170	Design filing fee	
1003	530	2003	265	Plant filing fee	
1004	770	2004	385	Reissue filing fee	
1005	180	2005	80	Provisional filing fee	
<b>SUBTOTAL (1)</b>				<b>(\$)</b>	

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

Total Claims	35	2/6 Extra Claims	Fee from below	Fee Paid
Independent Claims	9	1/6	0	0
Multiple Dependent				

Large Entity		Small Entity		Fee Description
Fee Code	Fee (\$)	Fee Code	Fee (\$)	
1202	18	2202	9	Claims in excess of 20
1201	86	2201	43	Independent claims in excess of 3
1203	280	2203	145	Multiple dependent claim, if not paid
1204	86	2204	43	** Reissue independent claims over original patent
1205	18	2205	9	** Reissue claims in excess of 20 and over original patent
<b>SUBTOTAL (2)</b>				<b>(\$ 0.00)</b>

\*\*or number previously paid, if greater. For Reissues, see above

**FEE CALCULATION (continued)****3. ADDITIONAL FEES****Large Entity - Small Entity**

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
1051	130	2051	65	Surcharge - late filing fee or oath	
1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet	
1053	130	1053	130	Non-English specification	
1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
1251	110	2251	55	Extension for reply within first month	
1252	420	2252	210	Extension for reply within second month	
1253	950	2253	475	Extension for reply within third month	
1254	1,480	2254	740	Extension for reply within fourth month	
1255	2,010	2255	1,005	Extension for reply within fifth month	
1401	330	2401	165	Notice of Appeal	
1402	330	2402	165	Filing a brief in support of an appeal	
1403	280	2403	145	Request for oral hearing	
1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1452	110	2452	55	Petition to revive - unavoidable	
1453	1,330	2453	665	Petition to revive - unintentional	
1501	1,330	2501	665	Utility issue fee (or reissue)	
1502	480	2502	240	Design issue fee	
1503	840	2503	320	Plant issue fee	
1460	130	1460	130	Petitions to the Commissioner	
1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
1808	180	1808	180	Submission of Information Disclosure Stmt	
8021	40	8021	40	Recording each patent assignment per property (times number of properties)	
1809	770	2809	385	Filing a submission after final rejection (37 CFR 1.129(a))	
1810	770	2810	385	For each additional invention to be examined (37 CFR 1.129(b))	
1801	770	2801	385	Request for Continued Examination (RCE)	
1802	900	1802	900	Request for expedited examination of a design application	

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** (\$)**SUBMITTED BY**

Name (Print/Type) Emmanuel A. Rivera

Registration No. 45,760  
(Attorney/Agent)

(Complete if applicable)

Telephone (509) 324-9256

Signature

Date

2/18/04

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FEB 27 2004

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. ....09/702,292  
Filing Date ..... 10/30/2000  
Inventorship ..... Liu et al  
Assignee ..... Microsoft Corporation  
Group Art Unit .....2172  
Examiner ..... Baoquoc N. To  
Attorney's Docket No. .... MS1-604US  
Title: Image Retrieval Systems and Methods with Semantic and Feature Based  
Relevance Feedback

To: Honorable Commissioner for Patents  
Alexandria, VA 22313-1450

From: Emmanuel A. Rivera (Tel. 509-324-9256; Fax 509-323-8979)  
Customer No. 22801

RESPONSE TO DECEMBER 31, 2003 OFFICE ACTION

Sir:

In response to the Office action of December 31, 2003, the response is  
provided as follows:

The listing of the claims begin on page 2 of this paper.

Remarks/Arguments begin on page 13 of this paper.